

Method for preparing sintered porous brick and hollow brick using flyash

Patent number: CN1188834
Publication date: 1998-07-29
Inventor: JIA YUNFENG (CN)
Applicant: JIA YUNFENG (CN)
Classification:
- International: E04C1/40
- european:
Application number: CN19980100704 19980306
Priority number(s): CN19980100704 19980306

Abstract of CN1188834

The load-bearing porous brick or hollow brick is made up of powdered coal ash (52-75%) and granular clay (25-48%) through treating raw materials, mixing, stirring several times, shaping, drying, sinter and cooling, and features high strength (10.0-30.0 MPa), high thermal and sound insulating effect and low cost. Said porous brick can be used to build-up (7-8)-storey buildings and said hollow brick can be used to build curtain wall.

Data supplied from the **esp@cenet** database - Worldwide